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SHEET 1 OF 1

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 220039US-2		SERIAL NO. 10/083,159		
APPLICANT								
LIST OF REFERENCES CITED BY APPLICANT HIROSHI IKEGUCHI, ET AL. MAY 2 8 2002 SFILED GROUP 2 0 C 3								
		_	.4	FILED FEBRUARY 27, 2002		GROUP	2852	
TRADEMINED U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
DE	AA	6,081,684	06/27/00	Naganuma et al.				
8-6	AB	6,125,243	09/26/00	Shoji et al.	 			
8,6	AC	5,915,155	06/22/99	Shoji et al.		-		
85.C	AD	5,774,772	06/30/98	Kai et al.			X _	
XX	AE	5,598,254	01/28/97	Ikesue et al.		No.	CA	
87.50	AF	5,327,199	07/05/94	Sekine ·		3/	. 7/2	
03	AG	5,416,568	05/16/95	Yoshiki et al.			80	
8,6	AH	5,227,842	07/13/93	Hayashi et al.		7	100	
D.F.	Al	5,109,254	04/28/92	Oka et al.		- 1	On	
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)								
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Examiner	Examiner QUANA GRAINGER Date Considered 5-18-03							
	*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in							

5 SHEET 1 OF 1

Form PTO 1449	U.S. DEPARTMENT OF COMMERCE			ATTY DOCKET NO.		SERIAL NO.		
(Modified)		PATENT AND TRAD	JEMARK OFFICE	220039US2	NEW APPLICATION			
			APPLICANT					
LIST OF	REFE	RENCES CITED BY APP	PLICANT	Hiroshi IKEGUCHI, et al.				
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-			-	U.S. PATENT DOCUMENTS				60
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	AA					<u> </u> !		
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		DOCUMENT NUMBER	DATE	COUNTRY		TRANSLATION YES N		NO NO
7.6	AO	2001-005296	01/12/01	JAPAN (with English Abstract)				X
WE	AP	2000-305360	11/02/00	JAPAN (with English Abstract)				X
g, 6	AQ	2000-231258	08/22/00	JAPAN (with English Abstract)				X
D'6	AR	10-48958	02/20/98	JAPAN (with English Abstract)				X
8,6	AS	9-197833	07/31/97	JAPAN (with English Abstract)				X
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	AZ				Addi	itional Refe	erences st	neet(s) attached
Examiner	Qu	ANA GRAI	INGER		Date Cor	Date Considered 5-18-3		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

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Form PTO 1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO.		SERIAL NO.					
(Modified)			220039US2	TA TRADE		10/083,159				
				APPLICANT						
LIST OF REFERENCES CITED BY APPLICANT				Hiroshi IKEGUCHI et al.						
				FILING DATE		GROUP				
			February 27, 2002		2852					
	U.S. PATENT DOCUMENTS									
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	CLASS SUB FILING DATE CLASS IF APPROPRIATE				
8,6	AA	6,295,437	09/25/01	HODOSHIMA et al.	T					
D.20	AB	6,385,423	05/07/02	KAI		>				
D. B	AC	6,449,452	09/10/02	KAI						
8,6	AD	6,366,751	04/02/02	SHAKUTO et al.	T					
JJJ-C	ΑE	6,442,364	08/27/02	KAI et al.	T					
X-8	AF	6,456,806	09/24/02	SHOJI et al.						
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	AZ				Add	itional Referer	nces sheet(s) attached			
Examiner	Examiner QUANA GRAINGER Date Considered 5'-				7-18-3					
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in										

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SHEET OF SERIAL NO. DEPARTMENT OF COMMERCE ATTY DOCKET NO. Form PTO (Modifie 220039US2 10/083,159 FEB 0 3 2003 **APPLICANT** CITED BY APPLICANT Hiroshi IKEGUCHI, et al. FILING DATE **GROUP** 2852 February 27, 2002 **U.S. PATENT DOCUMENTS FILING DATE** SUB **EXAMINER** DOCUMENT **CLASS** DATE NAME **CLASS** IF APPROPRIATE NUMBER NITIAL 01/08/02 TAMAKI et al. AA 6,337,957 SUZUKI et al. 01/01/02 AB 6,335,137 06/11/02 KURAMOTO et al. AC 6,403,275 AD 6,468,706 10/22/02 MATSUDA et al. OHJIMI et al. 01/14/03 6,507,718 ΑE ΑF AG AH ΑI ΑJ ΑK AL AM AN FOREIGN PATENT DOCUMENTS **TRANSLATION** DOCUMENT COUNTRY DATE NUMBER NO YES AO AP AQ AR AS AT ΑU ΑV OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) AW AX AY ΑZ Additional References sheet(s) attached **Date Considered** Examiner TRAINCER *Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.